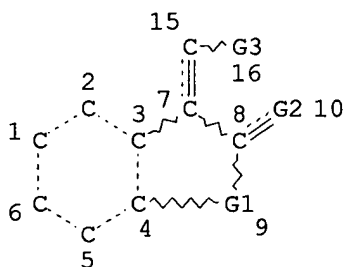


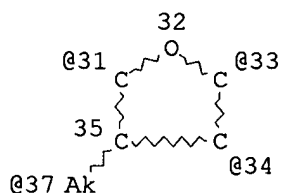
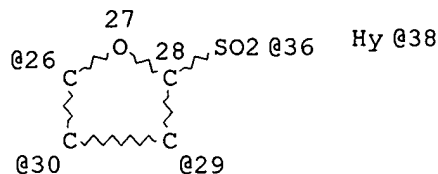
=> d que  
L1

STR

N @12



N ~ Ak  
@13 14



Hy @39    Hy @40    Hy @41    Hy @42    Hy @43    Hy @44

Hy @45    Hy @46    Hy @47    Hy @48    Hy @49

VAR G1=12/13  
VAR G2=O/S  
VAR G3=36/29/30/26/38/39/40/41/42/43/44/45/46/47/48/49/37/31/33/34

NODE ATTRIBUTES:

CONNECT IS E2 RC AT 12  
CONNECT IS E3 RC AT 13  
CONNECT IS E1 RC AT 14  
CONNECT IS E2 RC AT 15  
DEFAULT MLEVEL IS ATOM  
GGCAT IS PCY UNS AT 49  
DEFAULT ECLEVEL IS LIMITED  
ECOUNT IS E1 C E4 N AT 38  
ECOUNT IS E4 C E1 S AT 39  
ECOUNT IS E4 C E1 N AT 40  
ECOUNT IS E3 C E2 N AT 41  
ECOUNT IS E2 C E3 N AT 42  
ECOUNT IS E3 C E1 N E1 O AT 43  
ECOUNT IS E3 C E1 N E1 S AT 44  
ECOUNT IS E2 C E2 N E1 O AT 45  
ECOUNT IS E1 C E3 N E1 O AT 46  
ECOUNT IS E2 C E2 N E1 S AT 47  
ECOUNT IS E1 C E3 N E1 S AT 48  
ECOUNT IS E8 C E1 N AT 49

GRAPH ATTRIBUTES:

RSPEC 26 31  
NUMBER OF NODES IS 39

STEREO ATTRIBUTES: NONE

L2 3022 SEA FILE=REGISTRY SSS FUL L1

Structures

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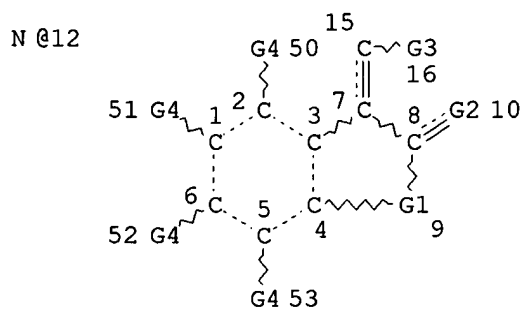
Priority date < 1997

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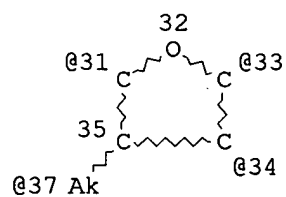
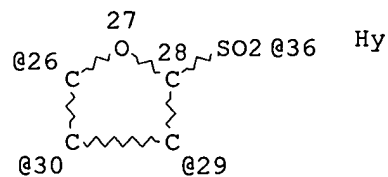
19 Patent Records.

L3

STR



N ~ Ak  
@13 14



Hy @39

Hy @40

Hy @41

Hy @42

Hy @43

Hy @44

Hy @45

Hy @46

Hy @47

Hy @48

Hy @49

Ak @54

O ~ G5  
@55 56

Cb @5

66  
X

Page 1-A

@38

7

Page 1-B

Cb~Ak  
@58 59

O~Cb~Ak  
@60 61 62

X~C~X  
63 @64 65

O~S~G6  
67 @68 69

SO2·N  
@70 71

SO2·O~G6  
@72 73 74

S~G6  
@75 76

O=C~G6  
77 @78 79

93  
O  
|||  
O~C~G6  
@80 81 82

O=C~N  
87 @88 89

94  
O  
|||  
Ak~C~O~G6  
@83 84 85 86

Ak~O~N  
@90 91 92

Ak @95    Cb @96

Page 2-A

VAR G1=12/13

VAR G2=O/S

VAR G3=36/29/30/26/38/39/40/41/42/43/44/45/46/47/48/49/37/31/33/34

VAR G4=H/54/55/57/58/60/X/64/68/70/72/75/78/80/88/83/90/N/OH/CN

VAR G5=95/96

VAR G6=H/95/96

NODE ATTRIBUTES:

CONNECT IS E2 RC AT 12

CONNECT IS E3 RC AT 13

CONNECT IS E1 RC AT 14

CONNECT IS E2 RC AT 15

CONNECT IS E1 RC AT 54

CONNECT IS E1 RC AT 57

CONNECT IS E2 RC AT 58

CONNECT IS E1 RC AT 59

CONNECT IS E2 RC AT 61

CONNECT IS E1 RC AT 62

CONNECT IS E1 RC AT 67

CONNECT IS E3 RC AT 68

CONNECT IS X2 RC AT 75

CONNECT IS E2 RC AT 83

CONNECT IS E2 RC AT 90

CONNECT IS E1 RC AT 95

CONNECT IS E1 RC AT 96

DEFAULT MLEVEL IS ATOM

GGCAT IS PCY UNS AT 49

GGCAT IS UNS AT 57

GGCAT IS UNS AT 58

GGCAT IS UNS AT 61

GGCAT IS LIN LOC SAT AT 83

GGCAT IS LIN LOC SAT AT 90

GGCAT IS UNS AT 96

DEFAULT ECLEVEL IS LIMITED

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ECOUNT IS E4 C E1 S AT 39

ECOUNT IS E4 C E1 N AT 40

ECOUNT IS E3 C E2 N AT 41

ECOUNT IS E2 C E3 N AT 42

ECOUNT IS E3 C E1 N E1 O AT 43  
ECOUNT IS E3 C E1 N E1 S AT 44  
ECOUNT IS E2 C E2 N E1 O AT 45  
ECOUNT IS E1 C E3 N E1 O AT 46  
ECOUNT IS E2 C E2 N E1 S AT 47  
ECOUNT IS E1 C E3 N E1 S AT 48  
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## GRAPH ATTRIBUTES:

RSPEC 26 31

NUMBER OF NODES IS 86

## STEREO ATTRIBUTES: NONE

L5 1447 SEA FILE=REGISTRY SUB=L2 SSS FUL L3

L6 214 SEA FILE=HCAPLUS ABB=ON PLU=ON L5

L19 19 SEA FILE=HCAPLUS ABB=ON PLU=ON L6 AND PRD&lt;1997

=&gt; d ibib ab hitstr 1-19

L19 ANSWER 1 OF 19 HCAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2001:830898 HCAPLUS

DOCUMENT NUMBER: 135:357926

TITLE: Synthesis of indolinone vinyl-derivatives used to modulate protein kinase activity

INVENTOR(S): Tang, Peng Cho; Sun, Li; McMahon, Gerald; Harris, G. David

PATENT ASSIGNEE(S): Sugen, Inc., USA

SOURCE: U.S., 29 pp., Cont.-in-part of U.S. Ser. No. 212,494.  
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 9

## PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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US 5883113	A	19990316	US 1996-659191	19960605 <--
EP 934931	A2	19990811	EP 1999-103667	19960605 <--
EP 934931	A3	19991020		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI				
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US 6569868	B2	20030527		
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